IN THE CLAIMS:

Please insert the following header before claim 1:

What is claimed is:

1. (PREVIOUSLY PRESENTED) A method of forming a hose into a desired shape comprising the steps of:

cutting the hose into a desired length;

drawing said desired length of the hose into a forming tube having an inner surface defining a desired tube shape after the step of cutting the hose;

curing said desired length of the hose into said desired shape; and

removing the hose having said desired shape from said forming tube.

2. (PREVIOUSLY PRESENTED) The method as recited in claim 1 further comprising the step of holding said forming tube stationary.

3. (PREVIOUSLY PRESENTED) The method as recited in claim 2 wherein a clamping block holds said forming tube stationary.

4. (CURRENTLY AMENDED) The method as recited in claim 1 further comprising the step of lubricating the hose before the step of drawing.

5. (PREVIOUSLY PRESENTED) The method as recited in claim 1 wherein said desired length of the hose includes a first end and an opposing second end and said forming tube includes a loading end and an opposing vacuum end, and the step of drawing the hose includes inserting said first end of the hose into said loading end of said forming tube.

6. (PREVIOUSLY PRESENTED) The method as recited in claim 5 wherein the step of drawing the hose further includes applying a vacuum to said vacuum end of said tube.

7. (PREVIOUSLY PRESENTED) The method as recited in claim 5 wherein the step of removing the hose includes applying pressure to said vacuum end of said forming tube.

8. (PREVIOUSLY PRESENTED) The method as recited in claim 5 further comprising the steps of positioning a vacuum endcap on said vacuum end of said forming tube and positioning a loading endcap on said loading end of said forming tube.

9. (PREVIOUSLY PRESENTED) The method as recited in claim 8 wherein said first end of the hose is flush with said vacuum endcap and said second end of the hose is flush with said loading endcap.

10. (CURRENTLY AMENDED) The method as recited in claim 9 further including the step of curing said first end and said second end against said vacuum endcap and said loading endcap, respectively, to finish said first end and said opposing second end of the hose.

11. (CURRENTLY AMENDED) The method as recited in claim 1 wherein the hose includes a first end and an opposing second end, and the method further includes the step of flaring at least one of said first end and said opposing second end of the hose.

12. (CURRENTLY AMENDED) The method as recited in claim 11 wherein the step of flaring said at least one of said opposing first end and said second end of the hose includes inserting a plug into said at least one of said opposing first end and said second end of the hose, and said plug has an outer diameter greater than an inner diameter of the hose.

13. (PREVIOUSLY PRESENTED) The method as recited in claim 1 wherein the hose is a polymer.

14. (PREVIOUSLY PRESENTED) The method as recited in claim 1 wherein said forming tube is one of plastic, glass, Pyrex, ceramic, and metal.

15. (PREVIOUSLY PRESENTED) The method as recited in claim 1 wherein the step of curing the hose includes submerging the hose and said forming tube in a hot fluid.

16. (PREVIOUSLY PRESENTED) The method as recited in claim 1 wherein the step of curing the hose includes employing an electric wrap.

17. (PREVIOUSLY PRESENTED) The method as recited in claim 1 wherein the step of curing the hose includes microwaving.

18. (CURRENTLY AMENDED) A method of forming a hose into a desired shape comprising the steps of:

providing a hose including a first end and an opposing second end;

providing a forming tube including a loading end, ~~and~~ an opposing vacuum end and an inner surface defining a desired tube shape;

cutting the hose to a desired length;

positioning a vacuum endcap on said vacuum end of said forming tube;

drawing the hose into said inner surface of said forming tube ~~having an inner surface defining a desired tube shape~~ after the step of cutting;

positioning a loading endcap on said loading end of said forming tube;

curing the hose into said desired shape; and

removing the hose having said desired shape from said forming tube.

19. (CURRENTLY AMENDED) The method as recited in claim 18 further comprising the step of lubricating the hose before the step of drawing.

20. (PREVIOUSLY PRESENTED) The method as recited in claim 18 wherein the step of drawing includes inserting said first end of the hose into said loading end of said forming tube.

21. (PREVIOUSLY PRESENTED) The method as recited in claim 20 wherein the step of drawing the hose into said tube further includes applying a vacuum to said vacuum end of said tube.

22. (CURRENTLY AMENDED) The method as recited in claim 18 wherein the step of removing the hose includes applying a pressure to said vacuum end of said forming tube.

23. (CURRENTLY AMENDED) The method as recited in claim 18 further including the step of curing said first end and said opposing second end of the hose against said vacuum endcap and said loading endcap, respectively, to finish said first end and said second end of the hose.

24. (CURRENTLY AMENDED) The method as recited in claim 18 wherein said first end of the hose is flush with said vacuum endcap and said opposing second end of the hose is flush with said loading endcap.

25. (CURRENTLY AMENDED) The method as recited in claim 18 further including the step of flaring at least one of said first end and said opposing second end of the hose.

26. (NEW) The method as recited in claim 1 wherein the step of drawing occurs after the step of cutting, the step of curing occurs after the step of drawing, and the step of removing occurs after the step of curing.

27. (NEW) The method as recited in claim 18 wherein the step of drawing occurs after the step of cutting, the step of curing occurs after the step of drawing, and the step of removing occurs after the step of curing.